

Checking front axle – joints for condition and leaks of rubber sleeves

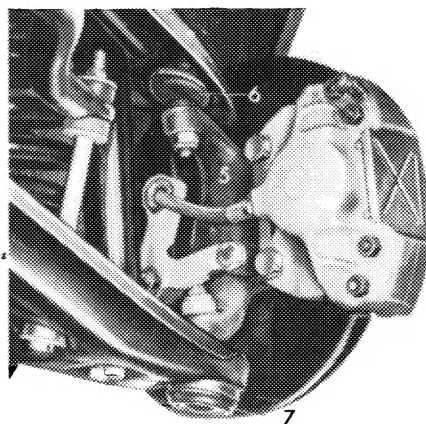
028

Revision: Test sequence modified.

Models 100 107 114 115 116 123

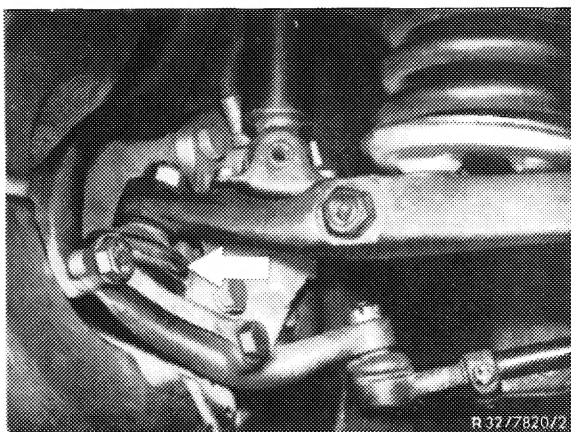
- Carefully check sealing and condition of rubber boots for follower joints and load carrying joints of steering knuckle mounting.

Note: If rubber boot is leaky the corresponding joint and/or wishborne arm must be renewed immediately since any dirt that penetrates will cause irreparable damage. The renewal of a rubber boot is permissible only if it is certain that no dirt has got into the inside of the joint.

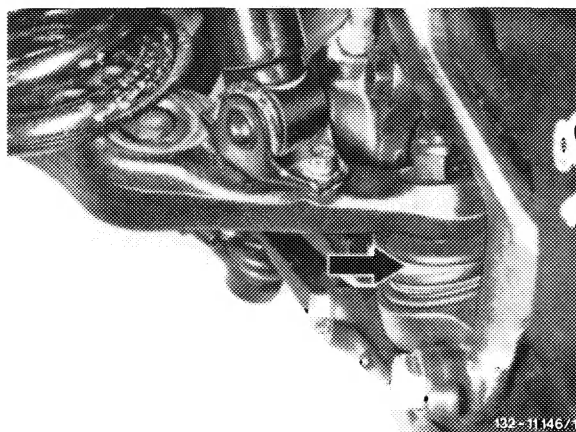


Models 107, 114, 115

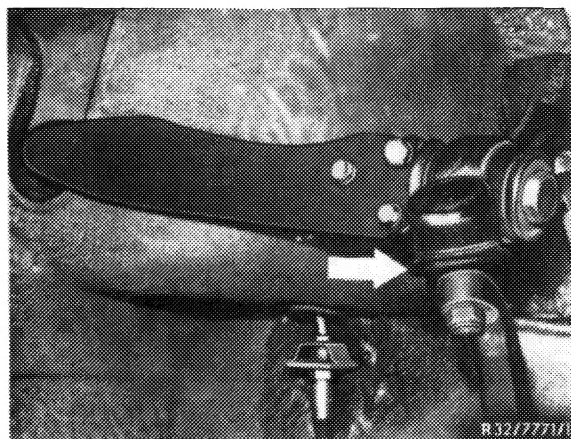
- 5 Steering knuckle
- 6 Follower joint
- 7 Carrier joint



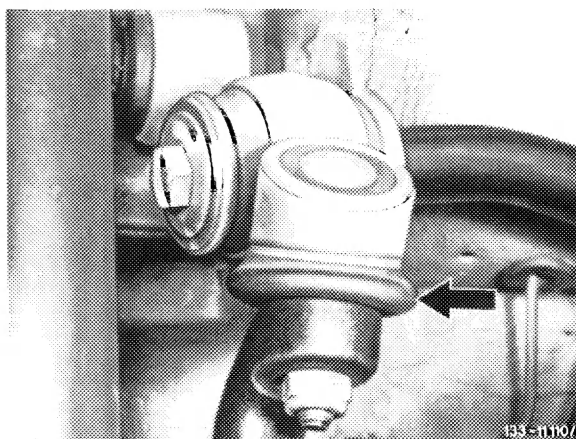
Model 116 Carrier joint



Model 123 Carrier joint

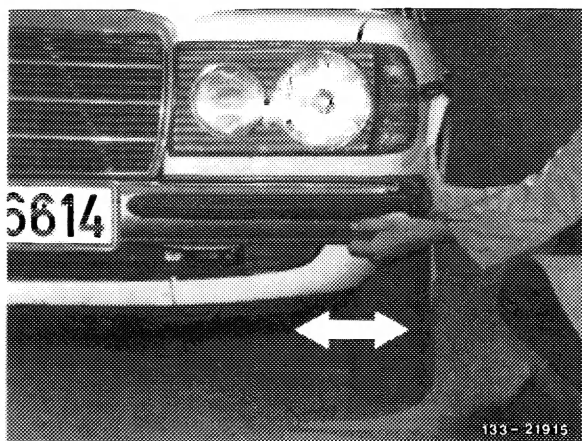


Model 116 Follower joint

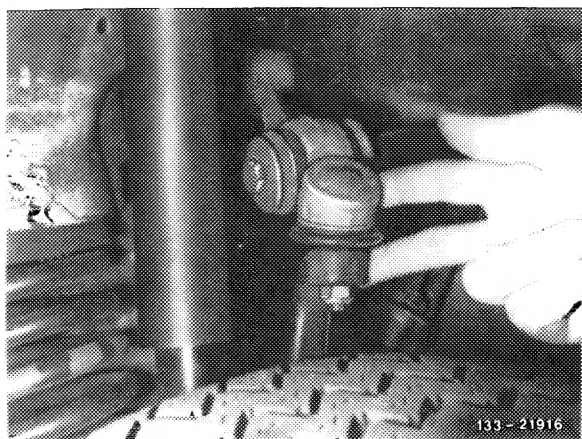


Model 123 Follower joint





- On models 116 and 123, carefully check guide joints for play.
- Energetically move vehicle laterally on bumper in transverse direction.



- Let a helper check for play in ball joint by probing ball joint and steering knuckle.
- Repeat checking for play at opposite side.
- On ball joints with play, renew control arm.